


<b>Search Notes</b> 	<b>Application/Control No.</b> 10602562	<b>Applicant(s)/Patent Under Reexamination</b> ALEKSHUN ET AL.
	<b>Examiner</b> Kailash C Srivastava	<b>Art Unit</b> 1657

SEARCHED			
Class	Subclass	Date	Examiner
PERFORMED PARTIAL SEARCH IN WEST	PERFORMED PARTIAL SEARCH IN WEST	09/05/2006	KCS
NONE	NONE	09/05/2006	KCS
UPDATED PARTIAL SEARCH IN WEST	UPDATED PARTIAL SEARCH IN WEST	05/07/2007	KCS
NONE	NONE	05/07/2007	KCS
UPDATED PARTIAL SEARCH IN WEST	UPDATED PARTIAL SEARCH IN WEST	09/11/2008	KCS
NONE	NONE	09/11/2008	KCS
UPDATED PARTIAL SEARCH IN WEST	UPDATED PARTIAL SEARCH IN WEST	5/25/2009	KCS
NONE	NONE	5/25/2009	KCS

SEARCH NOTES		
Search Notes	Date	Examiner
PERFORMED INVENTOR NAME SEARCH	09/05/2006	KCS
CONSULTED PRIORITY DOCUMENTS (I.E., PROVISIONAL USSNs: 60/391,345, FILED 06/24/2002; 60/421,218 FILED 10/25/2002; 60/429,142 FILED 11/26/2002 AND 60/458,935 FILED 3/31/2003. ALSO CHECKED REFERENCES IN ALL USSN PROVISIONALS AND NON-PROVISIONALS	09/05/2006	KCS
WEST SEARCH: DWPI, EPAB, JPAB, PGPB, USOC, USPT	09/05/2006	KCS
STN SEARCH: REGISTRY, AGRICOLA, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHNO, CAPLUS, CEABA-VTB, CONFSCI, DISSABST, DRUGB, EMBAL, EMBASE, ES BIOBASE, EPFULL, FEDRIP, FRFULL, FROSTI, GBFULL, IFIPAT, JICST-EPLUS, LIFESCI, MEDICONF, MEDLINE, PATDPAFULL, PCT FULL, PHAR, PROMPT, RDISCLOSURE, SCISEARCH, USPATFULL, WPIDS	09/05/2006	KCS

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## SEARCH NOTES

Search Notes	Date	Examiner
Search Strategy: MAR A, modulat\$, inhibit\$, reduct\$, UTI, urinary tract infection, healths\$, Escherichia coli, AraC-XylS, transcription factor	09/05/2006	KCS
SINCE CLAIMS HAVE NOT BEEN AMENDED TO CHANGE THE INVENTION SCOPE, UPDATED SEARCH WITH ABOVE SEARCH STRATEGY	05/18/2007	KCS
UPDATED INVENTOR NAME SEARCH	05/18/2007	KCS
SINCE CLAIMS HAVE NOT BEEN AMENDED TO CHANGE THE INVENTION SCOPE, UPDATED SEARCH WITH ABOVE SEARCH STRATEGY AND FOLLOWING NEW TERMS: BACTERI\$, FUNG\$, MICROB\$, PEST, DOWNMODULAT\$,	09/11/2008	KCS
UPDATED INVENTOR NAME SEARCH	09/11/2008	KCS
Discussed case with Dr. Weber	5/5/2009	KCS
UPDATED INVENTOR NAME SEARCH	5/25/2009	KCS
SINCE CLAIMS HAVE NOT BEEN AMENDED TO CHANGE THE INVENTION SCOPE, UPDATED SEARCH WITH ABOVE SEARCH STRATEGY DOWNMODULAT\$, DOWNMODULATION, TREAT\$	5/25/2009	KCS
Verified Priority Data (i.e., 60/391,345 filed 6-24-2002; 60/421,218 filed 10-25-2002; 60/429,142 filed 11-26-2002 and 60/458,935 filed 03-31-2003) in e-DAN	5/25/2009	KCS

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner

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Examiner.Art Unit 1657